EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2527	(429/415,465,457,458,461,512).ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/16 12:47
L2	6	1 and (oxidant near3 plate$2) and (fuel near3 plate$2) and (humidif$6 near3 plate $3) and ((refrig$6 coolant) near3 plate$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 12:47
L3	1	1 and (porosity same upstream same downstream)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 12:49
L4	35	(fuel adj cell$2) and (porosity same upstream same downstream)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 12:49
L5	18	((yixin same zeng) (katsuhiro same kajio)).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 12:55
L6	1	5 and ((pore near rate) porosit$4) and plate $2 and fuel	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 12:56
L7	179	((fuel adj cell$2) and ((pore near rate) porosit $4) and plate$2 and fuel).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 12:57
L8	2	((fuel adj cell$2) and ((pore near rate) porosit $4) and (distributing near2 plate$2) and fuel). clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 12:57
L9	6	((fuel adj cell$2) and ((pore near rate) porosit $4) and (distribut$3 near2 plate$2) and fuel). clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 12:57
L11	2363	(429/415,456,457,458,461,512).ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/16 13:09
L12	6	11 and (oxidant near3 plate$2) and (fuel near3 plate$2) and (humidif$6 near3 plate $3) and ((refrig$6 coolant) near3 plate$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 13:09
L13	1	11 and (porosity same upstream same downstream)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 13:09
S1	0	10/547339	USPAT	OR	OFF	2010/01/21 15:37
S2	1	10/547339	US-PGPUB; USPAT	OR	OFF	2010/01/21 15:37
S3	1	"20040161643"	US-PGPUB; USPAT	OR	OFF	2010/01/21 16:08
S4	8153	(429/17,26,34,39).ccls.	US-PGPUB; USPAT	OR	OFF	2010/01/21 16:29
S5	26	S4 and (oxidant near3 plate$2) and (fuel near3 plate$2) and (humidif$6 near3 plate $3) and ((refrig$6 coolant) near3 plate$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/21 16:34
S6	8	("20030039875" | "5631099" | "5700595" | "5773160" | "5853909" | "5858569" | "5902692" | "6066409").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/21 16:57
S7	9	S4 and (oxidant near3 plate$2) and (fuel near3 plate$2) and (humidif$6 near3 plate $3) and ((refrig$6 coolant) near3 plate$3) and (pore$4 porous porosity) and (hydrophobic$2 hydrophillic$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/21 16:59

S8	13	S4 and (oxidant near3 plate$2) and (fuel near3 plate$2) and (humidif$6 near3 plate $3) and ((refrig$6 coolant) near3 plate$3) and (pore$4 porous porosity) and (hydrophobic$2 hydrophilic$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/21 16:59
S9	1	10/547339	US-PGPUB; USPAT	OR	OFF	2010/03/10 19:07
S10	1	S9 and (distributing near plate$2) and (opposite near passage$3) and (reaction near passage$2) and (opposite near passage $2) and (porous near portion$2)	US-PGPUB; USPAT	OR	OFF	2010/03/10 19:08
S11	1	S9 and (porous near portion$2)	US-PGPUB; USPAT	OR	OFF	2010/03/10 19:21
S12	1	S9 and (porous near portion$2) and pore$3	US-PGPUB; USPAT	OR	OFF	2010/03/10 19:22
S13	1	"20040110049"	US-PGPUB	OR	OFF	2010/03/11 17:04
S14	8376	"1" and oxidant and fuel	US-PGPUB	OR	OFF	2010/03/11 17:04
S15	1	S13 and oxidant and fuel	US-PGPUB	OR	OFF	2010/03/11 17:04
S16	8321	(429/17,26,34,39).ccls.	US-PGPUB; USPAT	OR	OFF	2010/03/11 17:19
S17	419	S16 and (oxidant near3 plate$2) and (fuel near3 plate$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 17:19
S18	5109	(fuel adj cell$2) and ((oxidant cathod$3) near3 (separator plate$2)) and ((fuel anode $2) near3 (separator plate$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 18:02
S19	524	(fuel adj cell$2) and ((oxidant cathod$3) near3 (separator plate$2)) and ((fuel anode $2) near3 (separator plate$2)) and ((circulat $3 recycl$4) near5 (reactant$2 hydrogen oxidant oxygen))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 18:03
S20	280	(fuel adj cell$2) and ((oxidant cathod$3) near3 (separator plate$2)) and ((fuel anode $2) near3 (separator plate$2)) and (((circulat $3 recycl$4) near5 (reactant$2 hydrogen oxidant oxygen)) same (plate$2 separat$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 18:04
S21	9	("20030039875" | "20040110049" | "5631099" | "5700595" | "5773160" | "5853909" | "5858569" | "5902692" | "6066409").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 18:23
S22	17	((horiguchi same munehisa) (kato same hidemi)).in.	USPAT	OR	OFF	2010/03/12 18:58
S23	42	((horiguchi same munehisa) (kato same hidemi)).in.	US-PGPUB; USPAT	OR	OFF	2010/03/12 18:58
S24	24	S23 and (fuel adj cell$2)	US-PGPUB; USPAT	OR	OFF	2010/03/12 18:58
S25	1370	(fuel adj cell$2) and (separator bipolar plate $2) and ((recyc$4 circ$5 recirc$4) near5 (fuel hydrogen oxygen oxidant)) and humidif$7	US-PGPUB; USPAT	OR	OFF	2010/03/12 19:40
S26	5	(fuel adj cell$2) and (separator bipolar plate $2) and ((recyc$4 circ$5 recirc$4) near5 (fuel hydrogen oxygen oxidant)) and humidif$7	USOCR	OR	OFF	2010/03/12 20:33

S27	29	(fuel adj cell$2) and (separator bipolar plate $2) and ((recyc$4 circ$5 recirc$4) near5 (fuel hydrogen oxygen oxidant)) and humidif$7	EPO; JPO; DERWENT	OR	OFF	2010/03/12 20:35
S28	126	(yoshizawa same yukihiro).in.	EPO; JPO; DERWENT	OR	OFF	2010/03/13 10:08
S29	0	(yoshizawa same yukihiro).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/13 10:08
S30	55	(iwasaki same yasukazu).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/13 10:09
S31	0	(iwasaki same yasukazu).in. and (fuel adj cell42)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/13 10:09
S32	48	(iwasaki same yasukazu).in. and (fuel adj cell $2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/13 10:09
S33	1	"20020055031"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/13 10:29
S34	1	S33 and "10" and "211" and "211b" and "201" and "12c" and "13c"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/13 10:33
S35	0	("2005/0233201").URPN.	USPAT	OR	OFF	2010/03/13 10:48
S36	549	(fuel adj cell$2) and ((separator plate bipolar) same (pore near2 (size$2 rate$2)))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/13 11:46
S37	3	(fuel adj cell$2) and ((separator plate bipolar) same (pore near2 rate$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/13 11:47
S38	1	10/547339	US-PGPUB; USPAT	OR	OFF	2010/06/29 12:57
S39	1	S38 and downstream	US-PGPUB; USPAT	OR	OFF	2010/06/29 12:57

7/16/2010 1:10:12 PM
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